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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/509,695	09/20/2000	George Henry Dodd	013455.00009	7700
75	90 04/02/2002			
Charles N Quinn Centre Square Wear 1500 Market Street 38th Floor			EXAMINER	
			PAK, JOHN D	
Philadelphi, PA 19102			ART UNIT	PAPER NUMBER
			1616	
			DATE MAILED: 04/02/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

## A. Francis .

## Office Action Summary

Application No. **09/509,695** 

Applicant(s)

Examiner

Pak. J. Art Unit

1616

Dodd



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address -Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 2a) This action is **FINAL**. 2b) X This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213. Disposition of Claims is/are pending in the application. 4) X Claim(s) 1-20 4a) Of the above, claim(s) \_\_\_\_\_\_ is/are withdrawn from consideration. 5) ( Claim(s) \_\_\_\_\_is/are allowed. 6) 💢 Claim(s) 1-20 is/are rejected. 7) Claim(s) \_\_\_ is/are objected to. are subject to restriction and/or election requirement. 8) Claims \_\_\_ Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are objected to by the Examiner. 11)  $\square$  The proposed drawing correction filed on is: a)  $\square$  approved b)  $\square$  disapproved. 12)  $\square$  The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a)  $\square$  All b)  $\square$  Some\* c)  $\square$  None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \*See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). Attachment(s) 15) Notice of References Cited (PTO-892) 18) Interview Summary (PTO-413) Paper No(s). 16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) Notice of Informal Patent Application (PTO-152) 17) X Information Disclosure Statement(s) (PTO-1449) Paper No(s). 5 20) Other:

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Claims 1-20 are pending in this application.

Claims 1-20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Independent claim 1 recites indefinite language. What exactly constitutes "nature-similar"? Exact metes and bounds of such a phrase to describe a critical inventive component renders claims unclear and indefinite. Claim 1 also recites "complex array of alkanoic acids." What are the metes and bounds of such a phrase? What falls outside and what falls within such claim language? One skilled in the art would not be able to discern which mixture of alkanoic acids are suitable and which are not. The claims as a whole are therefore unclear and indefinite.

A facsimile center has been established in Technology Center 1600. The hours of operation are Monday through Friday, 8:45 AM to 4:45 PM. The telecopier numbers for accessing the facsimile machines are (703) 308-4556 or (703) 305-3592.

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Examiner Pak whose telephone number is (703) 308-4538. The Examiner can normally be reached on Monday through Thursday from 8:00 AM to 5:30 PM. The Examiner can also be reached on alternate Fridays.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, Mr. José Dees, can be reached on (703) 308-4628. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-1235.

JOHN PAK
PRIMARY EXAMINER
GROUP 1200

MAN